

SATHIYAMOORTHY, B.

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Objectives

Seeking a fulfilling position that creates Opportunities to prove my Knowledge and makes benefit to the organization.

Education Qualification

- Completed B.E (Mechanical Engineering) in Anna University-BIT Campus, Trichy-24 at 2012-2016 with CGPA -7.22
- HSC in Sri Vidya Mandir Matric Higher Secondary School, Palacode in 2012 with 93.5%
- SSLC in Govt. Boys Higher Secondary School, Palacode in 2010 with 90.2%

Professional Experience

“ENGINEER - QMS” at Precitek Components Pvt Ltd, Kanchipuram (Sep’16 to till Date)

Company Profile: Precitek is molding through Innovative Ideas, Manufacture and Exporters of precision Injection mould components to Automobile Sectors. Its Major customer for Royal Enfield, LGB, Ashai India Glass, TVS Rubber & Flextronics.

Job Profile

Period from Jul’18 to till the date “Engineer – QMS”

- Responsible for QMS Comply with IATF 16949:2016 Implementation and Overall Document control for all Departments.
- To Perform Internal Auditor Role for Quality Management Systems to comply with the requirements of IATF 16949:2016 and ISO 9001:2015.
- Preparation of Non – Conformity of Internal Quality Audit As per Plan.
- Co-ordinate & compliance of MRM for Plant level with Review of KPI.
- To Ensure Process flow is verified by Process Audit and Product Audit.
- Making 8D Reports of Customer Line Rejection & Analysis by using 7QC Tools.
- Monitoring Layout Inspection as per Annual Schedule and ensuring In-house CMM Inspection.
- Ensure availability of Quality Management System at supplier’s end, Supplier training through Process Auditing.
- Prepare and Maintaining Customer PPAP Documents.

Period from Jan'18 to Jun'18 have “Supplier Quality – Plating Parts”

- To Ensure ABS (Ni-Cr) Plating Process flow for Supplier End through conduct Audits & Validation Process
- Ensure Plating Thickness as per Customer Requirement

Period from Sep'16 to Dec'17 have “Junior Engineer – In House & PDI”

- Monitoring & Recording Hourly Inspection for moulding process.
- Action plan for Abnormal Rejection at Top 3 In-process rejections
- To Maintain Documentation control for first off approval, Last off approval and KPI Improvement Actions in Monthly wise.
- Ensure 100% Inspection for Delivery parts Reported through PDIR.

Area of Interest

- Quality Management System
- Injection Molding Process

Training Given By Precitek

- Qualified as Internal Auditor for IATF 16949:2016 & ISO 9001:2015
- Qualified as 5S & Safety Training
- Core Tools for Quality (APQP, PPAP, CP, FMEA , SPC & MSA)

Achievements

- Perform Team Leader- To Successfully Implement of IATF 16949:2016
- Perform Team Member – Working in TPM
- Won General Aptitude Talent Exam in District level in my school.

Project details

- Mini Project on “**Fabrication of Two-Wheeler Four Stroke Engine**”

Description: In 4-Stroke engine are running at Belt drive but, we changed to Motor drive Condition, Also doing the Cut Section modeling of Engine, Also study for difference between two stroke & four stroke engine.

- Main Project on “**Investigation on Diffusion Bonded Joints of Titanium to Medium Carbon steel**”

Description: There are two dissimilar Material Titanium and Medium Carbon Steel is bonding without inter layer at High Temperature, and then measuring the Mechanical and Metallurgical Properties of Bonding pieces.

Technical Skills

- Auto-CAD and Pro-E
- MS- Office (Word, Power point, Excel, Outlook)
- Strong Analysis & Presentation Skill

Co-Curricular Activities

- Completed Internship Program on “Carborundum Universal Limited, Thiruvottriyur, Chennai-15” at one month.
- Participated in “Material Characterization of High Temperature Application” Workshop Organized by Indian Welding Society (IWS)-2016.

Passport details

Passport No : R9112850
Place of Issue : Chennai
Date of Issue : 22.02.2018
Date of Expiry : 21.02.2028

Personal Details

Name : B Sathiyamoorthy
Father's name : (Late) R Bharathi
DOB & Age : 21.06.1995 & 23 yrs.
Marital Status : Single
Languages Known : Tamil & English
Address : 6/298, Theerthagiri Nagar,
Palacode (Tk),
Dharmapuri (Dt). 636 808

Declaration

I assure that the information are furnished above is true to the best of my knowledge.

PLACE : Chennai

Yours Truly,

DATE :

(Sathiyamoorthy, B.)